

SEQUENCE LISTING

```

5    <160> NUMBER OF SEQ ID NOS: 4
    <210> SEQ ID NO 1
    <211> LENGTH: 25
    <212> TYPE: PRT
    <213> ORGANISM: Homo sapiens
    <220> FEATURE:
    <221> NAME/KEY: misc_feature
    <222> LOCATION: (20)..(20)
10   <223> OTHER INFORMATION: Xaa is unidentified a
    #mino acid
    <400> SEQUENCE: 1
    Tyr Lys Leu Val Cys Tyr Tyr Thr Ser Trp Se
    #r Gln Tyr Arg Glu Gly
15   1 5
    # 10
    # 15
    Asp Gly Ser Xaa Phe Pro Asp Ala Leu
    20
20   # 25
    <210> SEQ ID NO 2
    <211> LENGTH: 19
    <212> TYPE: PRT
    <213> ORGANISM: Homo sapiens
25   <400> SEQUENCE: 2
    Leu Asn Thr Leu Lys Asn Arg Asn Pro Asn Le
    #u Lys Thr Leu Leu Ser
    1 5
    # 10
30   # 15
    Val Gly Gly
    <210> SEQ ID NO 3
    <211> LENGTH: 7
    <212> TYPE: PRT
35   <213> ORGANISM: Homo sapiens
    <400> SEQUENCE: 3
    Leu Arg Leu Gly Ala Pro Ala
    1 5
    <210> SEQ ID NO 4
40   <211> LENGTH: 1681
    <212> TYPE: DNA
    <213> ORGANISM: Homo sapiens
    <400> SEQUENCE: 4
45   ctaggtagct ggcaccagga gccgtgggca agggaagagg ccacaccctg cc
    #ctgctctg 60
    ctgcagccag aatgggtgtg aaggcgtctc aaacaggctt tgtgggtcctg gt
    #gctgctcc 120
    agtgctgctc tgcatacaaa ctggtctgct actacaccag ctggtcccag ta

```

## 407T-895412US

```

#ccggaag      180
gcgatgggag ctgcttccca gatgcccttg accgcttcct gtgtacccac at
#catctaca     240
gctttgccaa tataagcaac gatcacatcg acacctggga gtggaatgat gt
5 #gacgctct     300
acggcatgct caacacactc aacaacacga accccaacct gaagactctc tt
#gtctgtcg     360
gaggatggaa ctttgggtct caaagatttt ccaagatagc ctccaacacc ca
10 #gagtcgcc     420
ggactttcat caagtcagta cgcgccatttc tgcgcaccca tggctttgat gg
#gcgtagacc     480
ttgcctggct ctaccctgga cggagagaca aacaccattt taccacccta at
#caaggaaa     540
tgaaggccga atttataaag gaagcccagc cagggaaaaa gcagctcctg ct
15 #cagcgcag     600
cactgtctgc ggggaaggtc accattgaca gcagctatga cattgccaag at
#atcccaac     660
acctggattt cattagcatc atgacctacg attttcatgg cgcttggcgt gg
#gaccacag     720
20 gccatcacag tcccctcagg cgaggtcagg aggatgcaag tcttgacaga tt
#cagcaaca     780
ctgactatgc tgtgggggtac atgttgaggc tgggggctcc tgccagtaag ct
#ggtgatgg     840
gcacccacac cttcgggagg agcttcactc tggcttcttc tgagactggt gt
25 #tccagcgc     900
caatctcagg accgggaatt ccaggccggt tcaccaagga ggcagggacc ct
#tgcctact     960
atgagatctg tgacttcctc cgcggagcca cagtccatag aacctcggc ca
#gcaggctc     1020
30 cctatgccac caagggcaac cagtgggtag gatacgacga ccaggaaagc gt
#caaaagca     1080
aggtgcagta cctgaaggat aggcagctgg caggcgccat ggtatggggc ct
#ggaacctg     1140
atgacttcca gggctccttc tgcgggcagg atctgcgctt ccctctcacc aa
35 #tgccatca     1200
aggatgcact cgctgcaacg tagccctctg ttctgcacac agcacggggg cc
#aaggatgc     1260
cccgtccccg tctggctggc cgggagcctg atcacctgcc ctgctgagtc cc
#aggctgag     1320
40 cctcagtctc cctcccttgg ggcctatgca gaggtccaca acacacagat tt
#gagctcag     1380
ccctgggtggg cagagaggta cacacttggt gatgattaat ggaaatgttt ac
#agatcccc     1440
45 aagcctggca agggaatttc ttcaactccc tgccccctag ccctccttat ca
#aaggacac     1500
cattttggca agctctatca ccaaggagcc aaacatccta caagacacag tg
#accatact     1560
aattataccc cctgcaaagc cagcttgaaa ccttcactta ggaacgtaat cg
#tgtcccct     1620

```

407T-895412US

5

atcctacttc cccttcctaa ttccacagct gctcaataaa gtacaagagt tt  
#aacagtgt 1680  
g  
#  
#  
# 1681